

Date: Tue, 14 Dec 93 04:30:10 PST  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V93 #1461  
To: Info-Hams

Info-Hams Digest                      Tue, 14 Dec 93                      Volume 93 : Issue 1461

Today's Topics:

    "Re: hypocondriac afraid of cancer" (2 msgs)  
        Arizona repeater info needed  
        cruise-ship HT use  
    Info sought on QUANTUM batt. packs  
        W3EAX World Wide Web Server  
        WinHams in Anaheim?

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: Tue, 7 Dec 1993 05:46:47 GMT  
From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arpa  
Subject: "Re: hypocondriac afraid of cancer"  
To: info-hams@ucsd.edu

In article <9312061311.AA09613@cmr.ncsl.nist.gov> rc@cmr.ncsl.NIst.GOV (Robert  
Carpenter) writes:

>  
>This posting is in regard to a station at the Univ of Alaska, 'transmitting  
>on 104.1 MHz from a 70-foot tower near a dorm.'  
>  
>First-off, my 1994 M-Street Radio Directory lists the station as -  
> KUAC 104.7 MHz with an effective radiated power of 10.5 kW at  
> height above average terrain of 440 feet.  
>I doubt that the U of Alaska is on asuch a precipitous hill that a 70-foot  
>tower could give a HAAT of 440 feet (averaged out to 15 miles from the  
>antenna). So I conclude that the tower you see is NOT used for their main

I spoke with this student via email - he states that the transmitter power is 3 kW.

Jeff NH6IL

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Date: Tue, 7 Dec 1993 00:26:05 GMT  
From: netcon!bongo!netcomsv!cds8604!NewsWatcher!user@locus.ucla.edu  
Subject: "Re: hypocondriac afraid of cancer"  
To: info-hams@ucsd.edu

It's probably not a bad thing to fear dying of cancer. It's not fun to have cancer, and dying of it, as far as I've seen in my limited years on this earth, is certainly a lousy thing. I can certainly understand being afraid of dying of cancer. Those not afraid of dying of cancer probably have a more serious disorder to worry about.

With that issue dispensed, let's think about dying of cancer due to exposure to things.

Take the sun. Like Visa, it's everywhere you want to be. Ozone, on the other hand, is not everywhere it used to be. The great thing about ozone is not that it's a poisonous gas, but that it blocks ultraviolet, something we hams are crazy about. Face it, we love ionizing radiation. Ionizing radiation makes things really reflective for our radio signals.

Fortunately for us hams, we're usually sitting inside something stuffing our faces with high-fat foods (for which we IGNORE the liklihood of colon cancer) while we operate. We're out of the sun watching other people get their tans. And it's a damn good thing. One errant photon of ionizing UV can splatter a perfectly good DNA pair and mutate you to a tumorous mass of dying flesh.

Melanoma, skin cancer, is a rather rotten disease. You get it, it's really hard to get rid of. According to doctors I've spoken to, you've got about a 10% chance of survival if it spreads. And by the way, lots of people are getting melanoma these days. With the ozone going, you can expect a lot more.

So, I'd worry less about those low-frequency, low-energy, non-ionizing, ham radio waves and start worrying about good old Mr. Coppertone in the sky.

Given the opportunity to kill you, I'd give Sol the odds.

Joe

--

Joe Mastroianni A.R.S. AA6YD		"Up the airy mountain,
jdm@cadence.com		Down the rushy glen,
74107,310:cserve		We daren't go a-hunting,
JOE-M:Genie		For fear of little men."
		- Allingham

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The opinions expressed in this article do not reflect those of my employer  
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Date: 14 Dec 93 03:17:40 GMT  
From: ogicse!cs.uoregon.edu!sgiblab!sdd.hp.com!col.hp.com!fc.hp.com!  
paulc@network.ucsd.edu  
Subject: Arizona repeater info needed  
To: info-hams@ucsd.edu

Hello all,

I will be traveling from Colorado to Arizona by way of Utah (Moab, Monument Valley, Canyon De Chelly, I-40, Flagstaff, Phoenix) in a few weeks. I'd like to be able to use 2M (or 440) to contact Phoenix along the way. I've heard of the Northlink system, and ZIA. Do either of these get into Phoenix? It appears from the repeater directory that Zia does, but I don't think it covers northern Arizona. On the other hand, Northlink might not get into Phoenix.

In any case, any info you might be able to share would be much appreciated.

Thanks!

-Paul Christofanelli KG0CZ Fort Collins, Colorado  
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Date: 8 Dec 1993 21:16:11 GMT  
From: sdd.hp.com!vixen.cso.uiuc.edu!uwm.edu!msuinfo!arctic2!  
cravitma@network.ucsd.edu  
Subject: cruise-ship HT use  
To: info-hams@ucsd.edu

In article <9312082004.AA04917@metro.mccneb.edu> pmarsh@metro.mccneb.EDU writes:  
>

>Next Summer, a Ukrainian-flag cruise ship is departing Montreal for outer

>banks and St Pierre/Miquelon (French territorial), and return. Some  
>travel will be in international waters.  
>  
>Assuming permission from the ship's captain, who/what agencies do I need  
>recip. licensing from, for HT operation? France? Ukraine? Wife? ---  
>aaahh - scratch last -- I'll deal with that separately.

I don't have my FCC Rule Book handy, so this is just an educated  
guess. Having said that, I \_think\_ that the rules are dependant upon  
the territory in which you are operating. Accordingly, I think the  
following apply:

While in Canadian Waters : Automatic reciprocal agreement with Canada,  
Sign as US call sign/Canadian prefix

While on St. Pierre/Miquelon : Reciprocal license needed from French  
authorities (don't know whom). Also  
applies to around islands if France  
claims territorial waters around  
islands.

In International Waters: No reciprocal licensing needed, but you must  
comply with ITU regulations.

I'm not sure if permission from the ship's captain is necessary or not  
(but probably not a bad thing to have.)

Hope this helps.

/Matthew (Still waiting for my ticket, 4 weeks and counting)

--  
Matthew Cravit | All opinions expressed here are  
Michigan State University | my own. I don't speak for Michigan  
East Lansing, MI 48825 | State, and they don't speak for me  
E-Mail: cravitma@cps.msu.edu | (thank goodness).

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Date: Mon, 13 Dec 1993 16:33:25 GMT  
From: pacbell.com!att-out!cbnewst!waco@decwrl.dec.com  
Subject: Info sought on QUANTUM batt. packs  
To: info-hams@ucsd.edu

In article <1993Dec12.095415.1@ccsua.ctstateu.edu> white@ccsua.ctstateu  
.edu  
>Lines: 5  
>Nntp-Posting-Host: ccsua.ctstateu.edu

>  
>  
> I've been looking at battery packs for my TH78a.... Has anyone  
> used the QUANTUM battery packs? Any feedback appreciated.  
> 73s de N1QVE Harry white@csusys.ctstateu.edu

Harry,

I have a QUANTUM battery I bought about 1 1/2 years ago. I like it very much. It is a quality piece of equipment, though not cheap. It is very well made and the company will replace the insides when the battery no longer will take a charge. It is much better than NiCads as lead-acid batteries hold a charge longer (a NiCad never seems to be charged when you really need it). Also, it certainly lasts a long time when in use. Another advantage is that you can power two HTs off of it at the same time (just have to buy a second adapter for the other HT).

I also have a Powerpac+ 6V pack I bought from W&W Associates in NY (they advertise in all the ham mags) that I use for my camcorder. It is much less expensive than the QUANTUM and comes on a nice nylon web belt. It is available in 12V and 6V models for HTs and camcorders and other equipment. It plugs into the charger with a cigarette lighter plug which is convenient as you can also plug it into your vehicle's lighter.

Although these batteries are somewhat heavy, you get used to it. At an air show this summer our radio club provided communications. I was outfitted with my QUANTUM, HT, Powerpac+, camcorder and Nikormat 35MM camera (made of metal, not plastic) and fannypack (spare pack of cigarettes, film, poncho, water bottle, speaker mike and such). Lots of belts and straps and noticeable weight. I got used to it, but have to admit it felt pretty good when I took all the stuff off. Best of all, I didn't have to worry about running out of power for the HT or the camcorder.

I would have no qualms about recommending the QUANTUM battery. I understand they have quite a good reputation in the photographic world which I think was their original market; making batteries to power flash units. The manual advises not leaving the battery hooked up to the charger for more than 3 days at one time. No one I know of with a QUANTUM has had any complaints.

73,

John, WB9VGJ

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| att!john.l.broughton  
| air mail: WB9VGJ

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Date: 11 Dec 1993 01:58:00 GMT  
From: mvb.saic.com!unogate!news.service.uci.edu!usc!howland.reston.ans.net!  
europa.eng.gtefsd.com!news.umbc.edu!haven.umd.edu!umd5.umd.edu!w3eax.umd.edu!  
tedwards@network.ucsd.edu  
Subject: W3EAX World Wide Web Server  
To: info-hams@ucsd.edu

W3EAX, The University of Maryland Amateur Radio Club is running  
a World Wide Web hypertext page at URL:

<http://w3eax.umd.edu/w3eax.html>

Give it a try!

-Thomas Edwards  
N3HAU

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Date: Fri, 10 Dec 1993 20:15:13 GMT  
From: netcomsv!netcomsv!bongo!julian@decwrl.dec.com  
Subject: WinHams in Anaheim?  
To: info-hams@ucsd.edu

In article <tcjCHt9tC.9sJ@netcom.com> tcj@netcom.com (Todd Jonz) writes:  
>Are there any fellow amateur radio operators attending the Microsoft Win32  
>Developer's Conference in Anaheim next week? If so, has a BOF frequency  
>been selected? If not, might I propose 146.55?

Why don't you use the Disneyland repeater? Disneyland is in  
Anaheim.

The freq is 146.34 in 146.94 out. PL is either 1Z or 3B. I  
believe the repeater is in the Matterhorn Roller coaster.

--

Julian Macassey, N6ARE julian@bongo.tele.com Voice: (310) 659-3366  
Paper Mail: Apt 225, 975 Hancock Ave, West Hollywood, California 90069-4074

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End of Info-Hams Digest V93 #1461

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